

Abstract

A therapeutic system is provided having a biological information monitoring apparatus 1a equipped with a printer 1a-3e and a main processing apparatus 1a-3b for producing a report in which both of a graph showing transition of respiratory airflow for finding development of a sleep respiratory disturbance (Fig. 4A) and a graph showing transition of enhancement of sympathetic nerve of (Fig. 4B) are printed, as an examination apparatus and a therapeutic system in which selection of a patient for whom an oxygen therapy is effective, and ascertainment of the therapeutic effect achieved after carrying out the oxygen therapy can be performed with a secure and simplified constitution, and in which development of a sleep respiratory disturbance in the subject patient, and an enhanced state of sympathetic nerve caused by this sleep respiratory disturbance can be found by a medical service worker, without depending on a sleep examination (PSG) through hospitalization in a facility having a large scale equipment such as a sleep laboratory.